ABSTRACT

METHOD OF AUTOMATIC UPLOADING OF THE REQUIREMENTS OF UML MODELS AND OF THEIR UPDATING

The present invention relates to a method of automatic uploading of the requirements of UML models and of their updating, and according to a characteristic of the invention, the requirements are created during the creation of the elements of the UML model, that, when the model is stabilized, it is exported to the requirements management tool, thus creating, automatically, a navigation module containing all the UML objects pointed at by at least one requirement and a requirements module of level n that may itself be linked subsequently to other requirements modules. In particular the link with the upstream requirement module of level n+1 will be able to be automated by virtue of the DOORS TREK utility "Create links by key ...".

FIGURE 1